

Docket No.: 434-047



PATENT

B

#25

Denny

B. Denny
10/16/96

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : OFFICIAL DRAFTSMAN
Chatterjee et al. : BATCH NO. B85
Serial No. 08/372,676 :
Filed: January 17, 1995 : Group Art Unit: 1813
For: ANTI-IDIOTYPE MONOCLONAL ANTIBODY 1A7 AND USE FOR THE
TREATMENT OF MELANOMA AND SMALL CELL CARCINOMA
: Allowed: 7-9-96
: Examiner: Reeves, J.

SUBMISSION OF FORMAL DRAWINGS AND
PETITION UNDER 37 CFR 1.84(B) (1)

Honorable Commissioner of
Patents and Trademarks
Washington, D. C. 20231

Sir:

In response to the Notice of Allowability dated July 7, 1996, submitted herewith are Formal Drawings for Figures 1-5 in connection with the above referenced application.

It is noted that the sheet of Formal Drawing of Figure 5 is a photograph, which is being submitted under the provisions of 37 CFR 1.84 because the photograph shows the invention more clearly than possible by an ink drawing.

Petition Under 37 CFR 1.84

Applicant hereby petitions for the acceptance of the attached photograph depicting Figure 5. In accordance with the requirements set forth in Section 1.84(b) (1) three sets of the photograph are attached.

P 30039 10/16/96 08372676

12-2237 030 122

130.00CH

Serial No. 08/372,676

Petition Fee

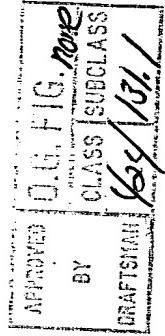
Please charge the fee of \$130.00 set forth in §1.17(h) for this petition to Deposit Account 12-2237.

Respectfully submitted,

LOWE, PRICE, LEBLANC & BECKER


Robert L. Price
Registration No. 22,685

99 Canal Center Plaza, Suite 300
Alexandria, Virginia 22314
(703) 684-1111 RLP:llm
Date: September 9, 1996



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Figure 1
Sandwich assay for Ab3

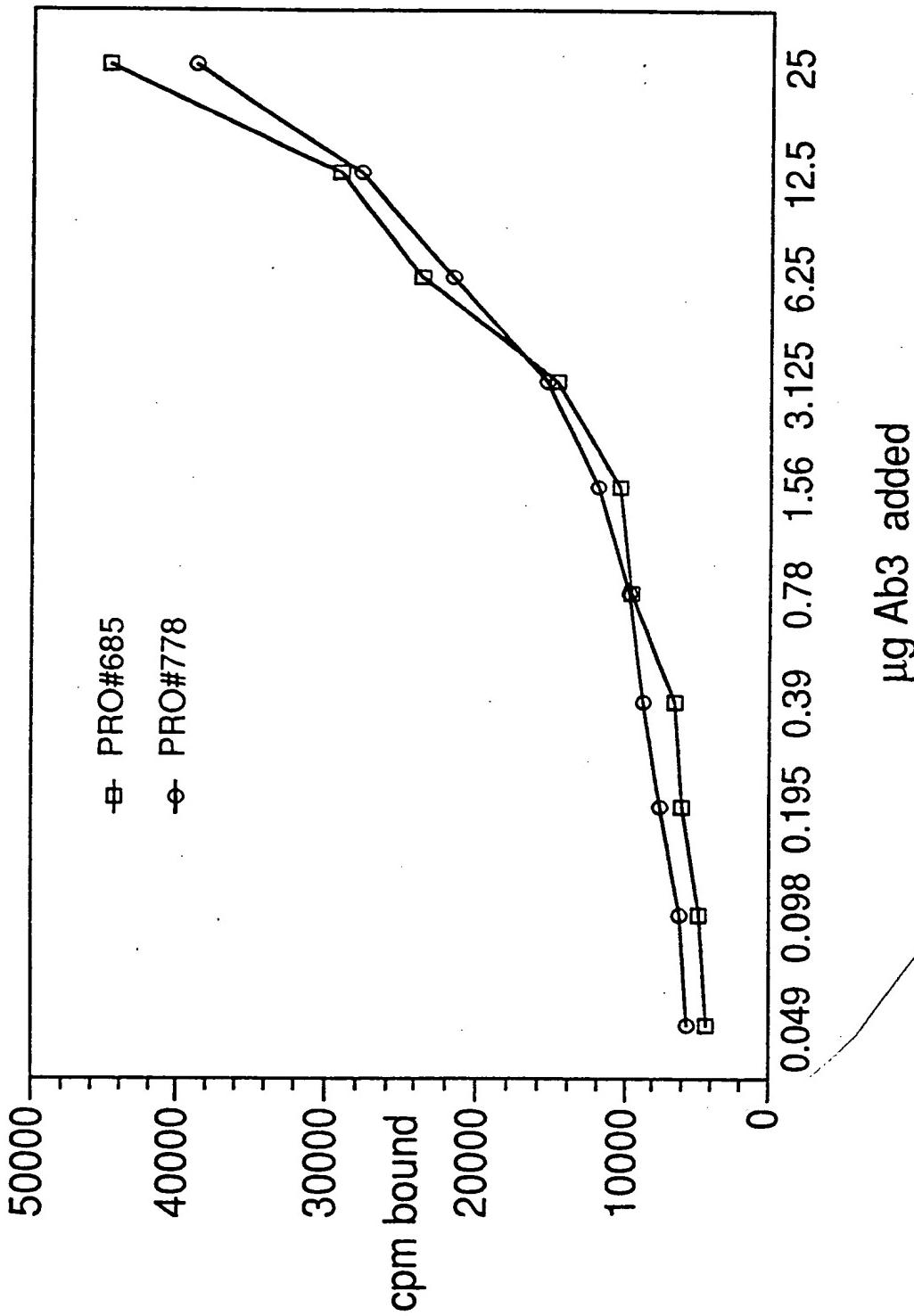
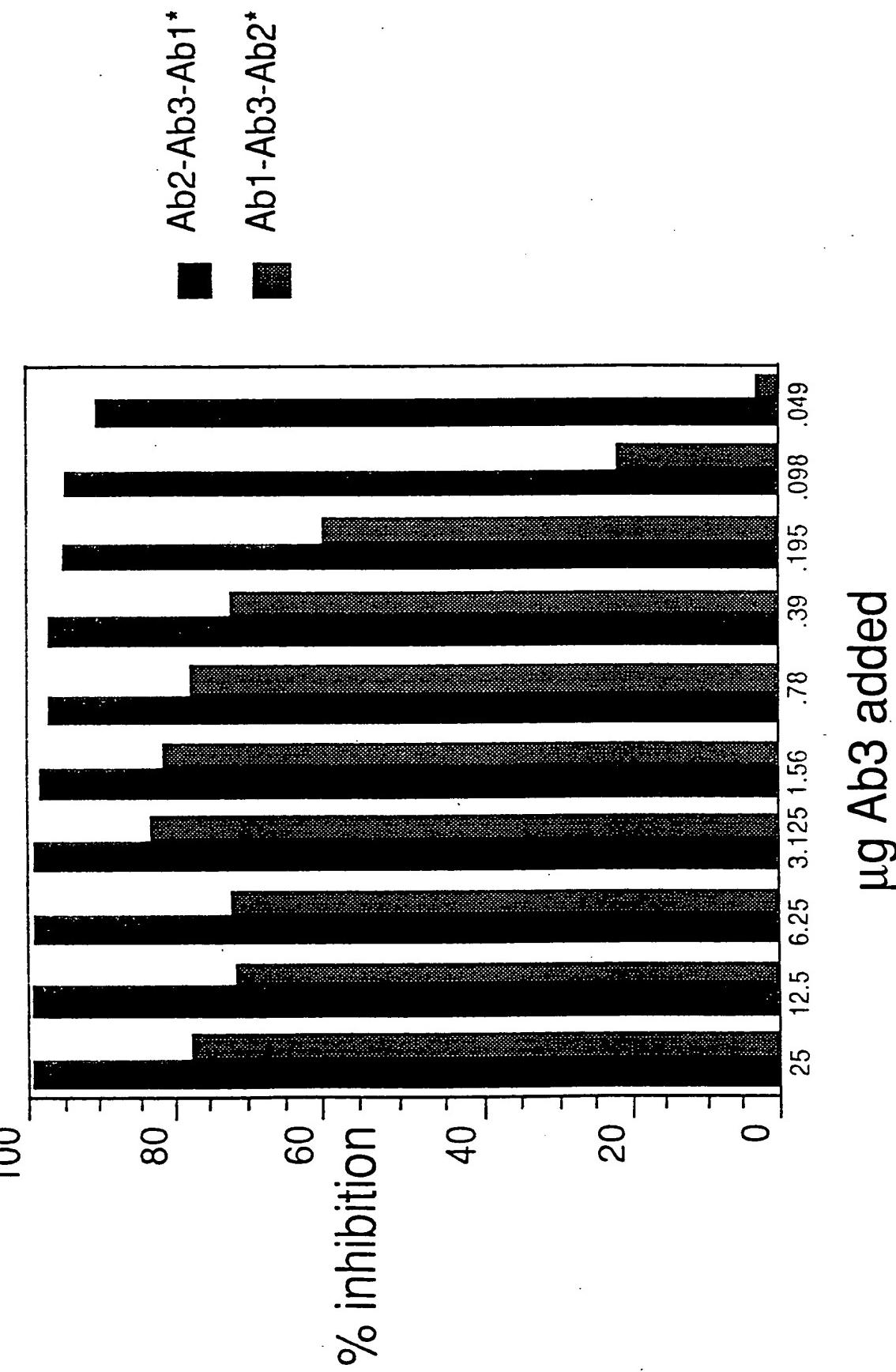


Figure 2 Inhibition assay



APPROVED 0.6 FIG.
BY CLASS SUBCLASS
DRAFTSMAN

APPROVED U.G. FIG.
BY CLASS SUBCLASS
DRAFTSMAN

Figure 3 Cell binding-inhibition assay

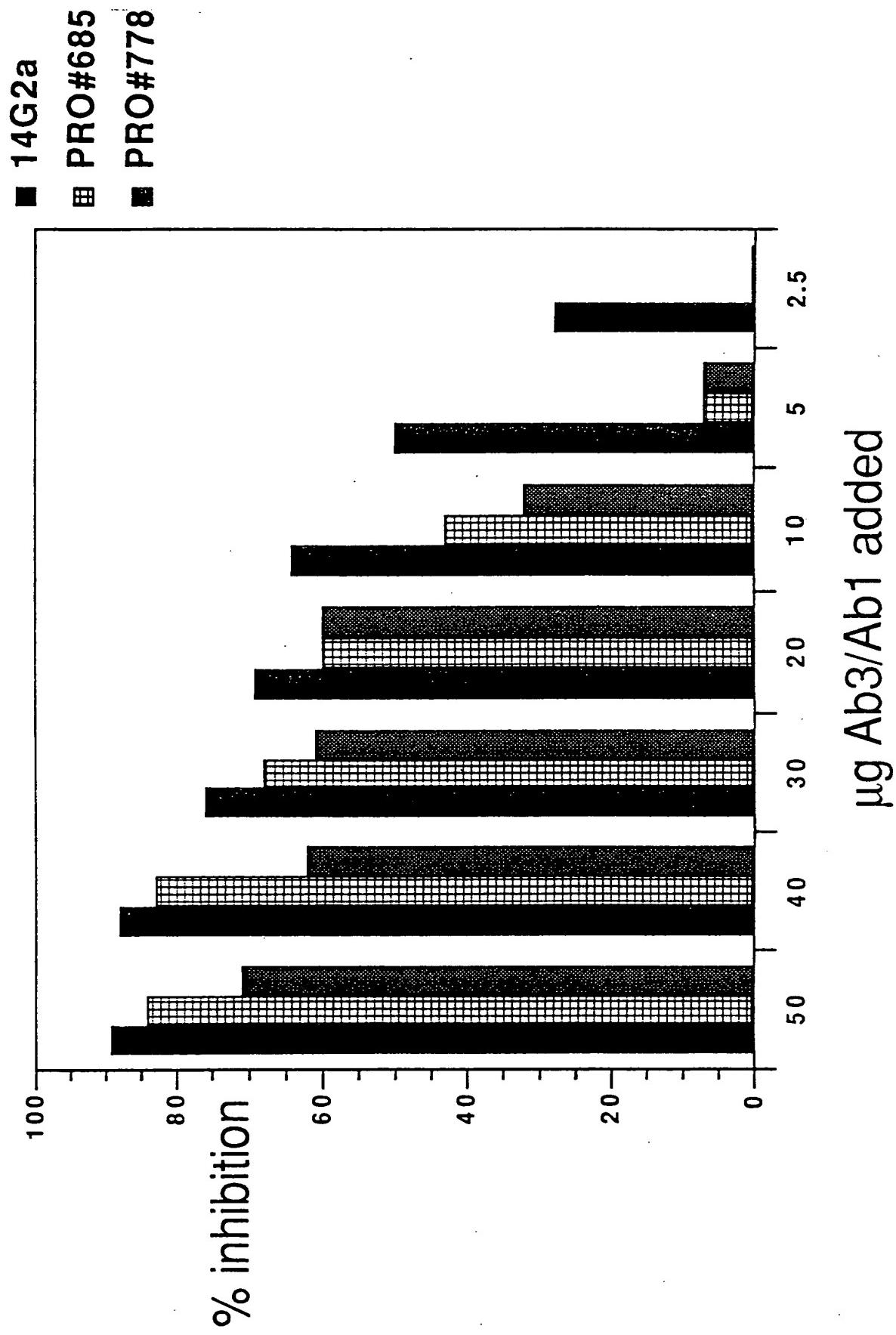


Figure 3A

Inhibition assay using GD2

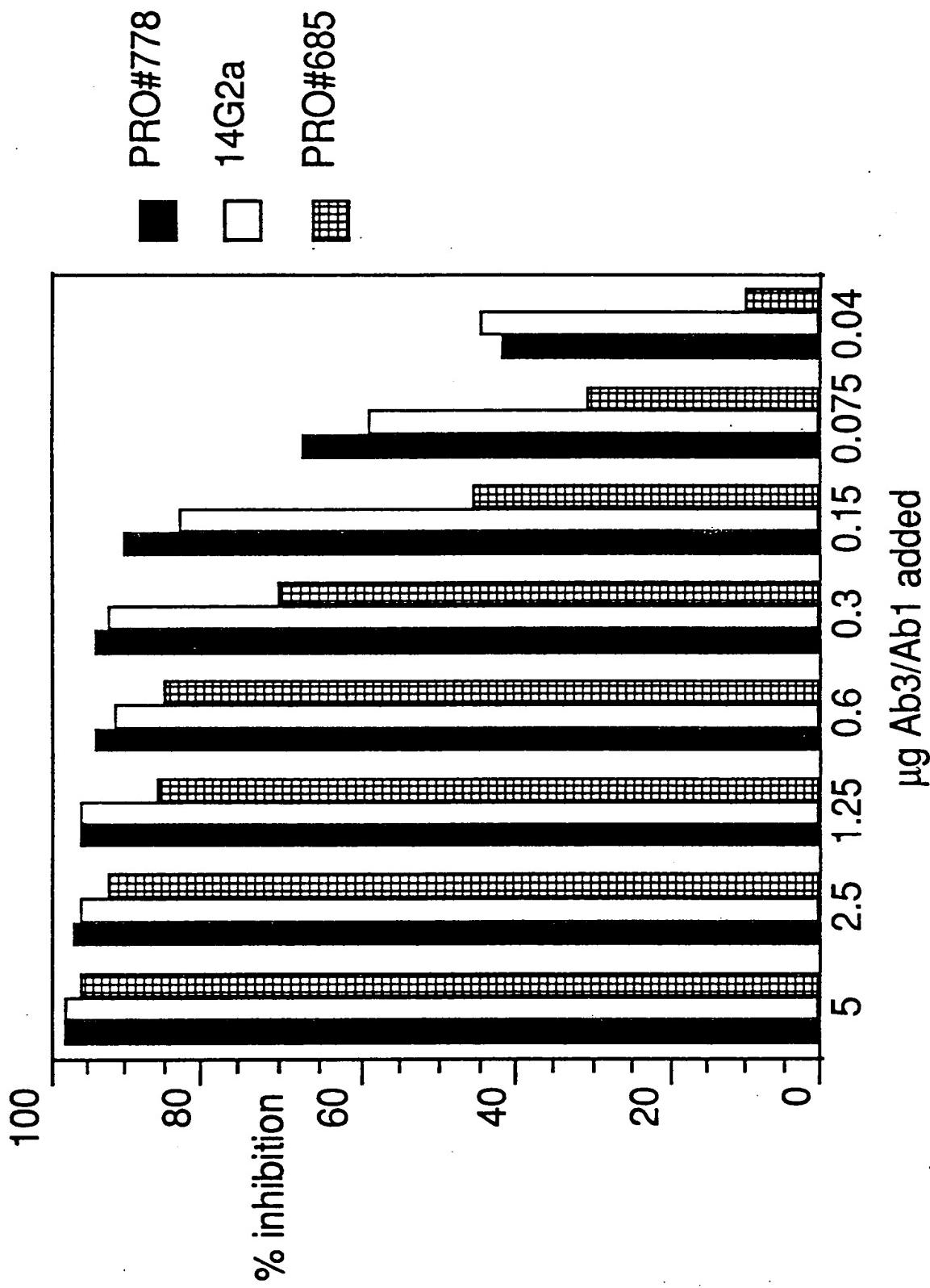
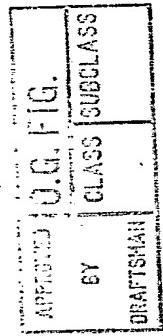
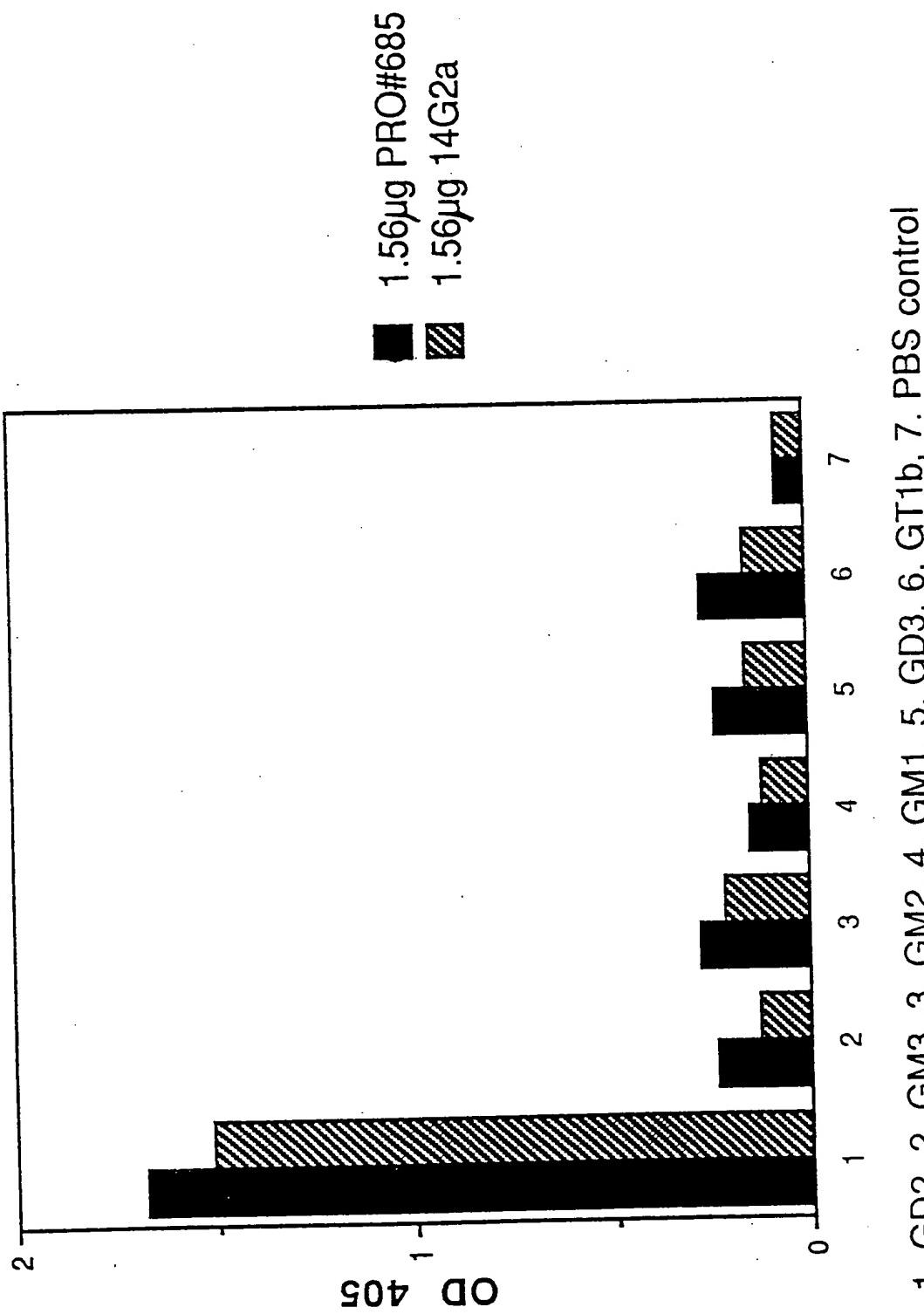
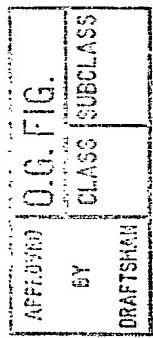


Figure 4

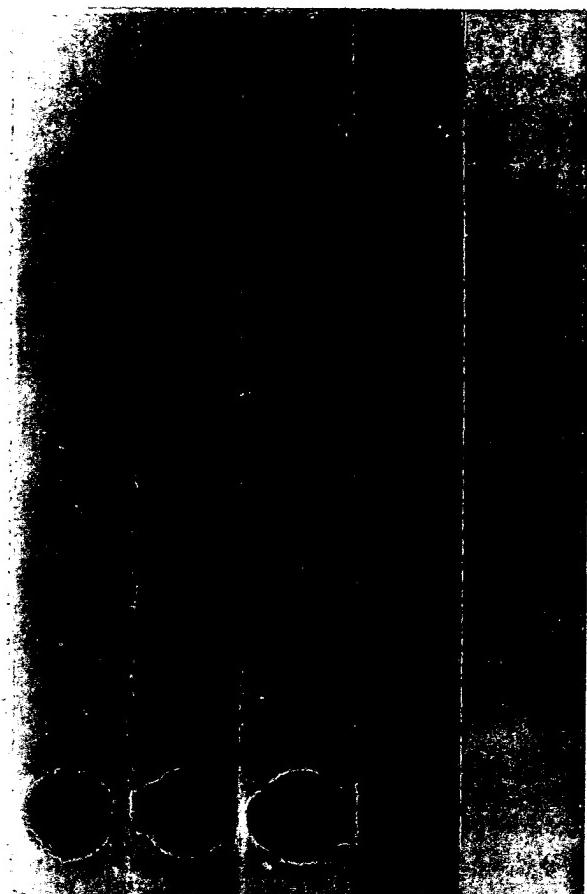
ELISA for different gangliosides



1. GD2, 2. GM3, 3. GM2, 4. GM1, 5. GD3, 6. GT1b, 7. PBS control



APPROVED / O.G. FIG.
CLASS / SUBCLASS
BY DRAFTSMAN



GM3

GM2

GM1

GD3

GT1b

GD2

1 2 3 4 5

FIG.5